

**FORM
INSP**Rev
X/20**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

10/10/2024

Submitted Date:

10/14/2024

Document Number:

693807804

FIELD INSPECTION FORMLoc ID 334332 Inspector Name: BROWNING, CHUCK On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

ECMC Operator Number: 10841

Name of Operator: AMERICAN HELIUM OPERATING LLC

Address: 600 TRAVIS STREET SUITE 5050

City: HOUSTON State: TX Zip: 77002

Status Summary:

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:

10 Number of Comments

1 Number of Corrective Actions

☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Hartman, Laura		lhartman@blm.gov	
Labowskie, Steve		steve.labowskie@state.co.us	
Lapham, Ken	979-877-4951	klapham@americanhelium.us	All Inspections
Browning, Chuck	970-433-4139	chuck.browning@state.co.us	Field Inspector

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
268130	WELL	SI	06/01/2024	GW	113-06124	ANDY'S MESA FEDERAL 36	PR
271678	WELL	SI	04/01/2024	GW	113-06135	ANDY'S MESA UNIT 59	SI

General Comment:

ECMC staff performed Optical Gas Imaging Survey inspection on 10/10/2024.
Issues were found requiring corrective action. See inspection text and photos for details.
Any Corrective Actions from previous inspections that have not been addressed are still applicable.

Location**Lease Road:**

Type	Access		
comment:			
Corrective Action	L	Date:	
Type	Main		
comment:			
Corrective Action	L	Date:	

Overall Good: ☒**Signs/Marker:**

Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Signs on meter housing		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 435-631-2239

Corrective Action:

Date: _____

Overall Good: ☒**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type	WELLHEAD		
Comment:	Panel fence		
Corrective Action:		Date:	

Equipment:

Type: Bradenhead	# 2		corrective date
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	

Type: Horizontal Heated Separator	# 2		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 2		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	1	<100 BBLs	PBV STEEL		38.029390,-108.622300	
Comment:						
Corrective Action:						Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	2	400 BBLs	STEEL AST		38.029390,-108.622300	
Comment:						
Corrective Action:						Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:

Venting:

Yes/No	YES		
Comment:	See Optical Gas Imaging section		
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility ID: 268130 Type: WELL API Number: 113-06124 Status: SI Insp. Status: PR**Producing Well**Comment: Plunger liftCorrective Action: Date: **BradenHead**Date of Last Brhd Test: 10/26/2023Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: NONEEnd Surf Csg Pressure: 0Comment: Corrective Action: Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 271678 Type: WELL API Number: 113-06135 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily AbandonedReminder: Comment: Shut in 3/1/2024Corrective Action: Date: **BradenHead**Date of Last Brhd Test: 10/26/2023Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: NONEEnd Surf Csg Pressure: 0Comment: Corrective Action: Date:

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			

Comment:

Corrective Action:

Date:

Pits: ☐ NO SURFACE INDICATION OF PIT

Optical Gas Imaging Survey

Survey Type: Routine

Current Operations: ☒ Production ☐ Workover ☐ Flowback ☐ Referred to APCD

GPS(entrance of location): Lat: 38.029176 Long: -108.622280

Wind: Calm Speed: (mph) Direction From: Weather: Clear Temperature: 85 (F)

Assisting Staff: Camera #: 2

☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM
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Equipment Surveyed

Equipment
Water Tank(s)
Wellhead(s)
Separation Equipment

Comment:

Gas venting thru enardo valve on N side tank.
See attached FLIR video

Corrective Action:

Repair valve to comply with Rule 903.d.(2)

Date: 10/18/2024

Attached Documents

You can go to ECMC Images (<https://ecmc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
693807805	Inspection photos 10/10/2024	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6745688
693807806	FLIR video of leaking enardo valve	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6745689